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Morbidity and Mortality

Weekly
Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

Prepared by the **COMMUNICABLE DISEASE CENTER** MEIrose 4-5131

For release May 11, 1962 ATLANTA 22, GEORGIA Vol. 11, No. 18
PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON
DEATHS IN SELECTED CITIES FOR WEEK ENDED MAY 5, 1962

POLIOMYELITIS – A total of ten cases, seven paralytic, was reported during the week ending May 5. Five of the seven paralytic cases were reported by Texas. Two of them, both unvaccinated pre-school age children, are from Webb County (Laredo). This brings the Webb County total to five paralytic cases, the highest reported 1962 county total in the United States. Involved are inadequately vaccinated pre-school age children as shown below. All onsets have occurred in the past eight weeks. Virologic study is under way.

Webb County, Texas Poliomyelitis, 1962				
Age	Sex	Date of Onset	Vaccination Status (Salk)	Remarks
8/12 yr.	F	3-3	OV	
1-7/12 yr.	M	3-15	OV	Fatality
5 yrs.	M	3-23	1V	Fatality
1-3/12 yr.	F	Unk.	OV	
3 yrs.	M	Unk.	OV	

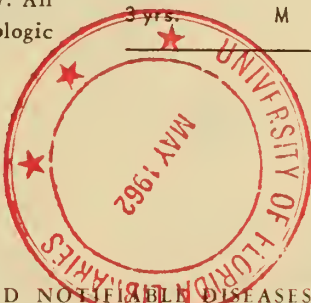


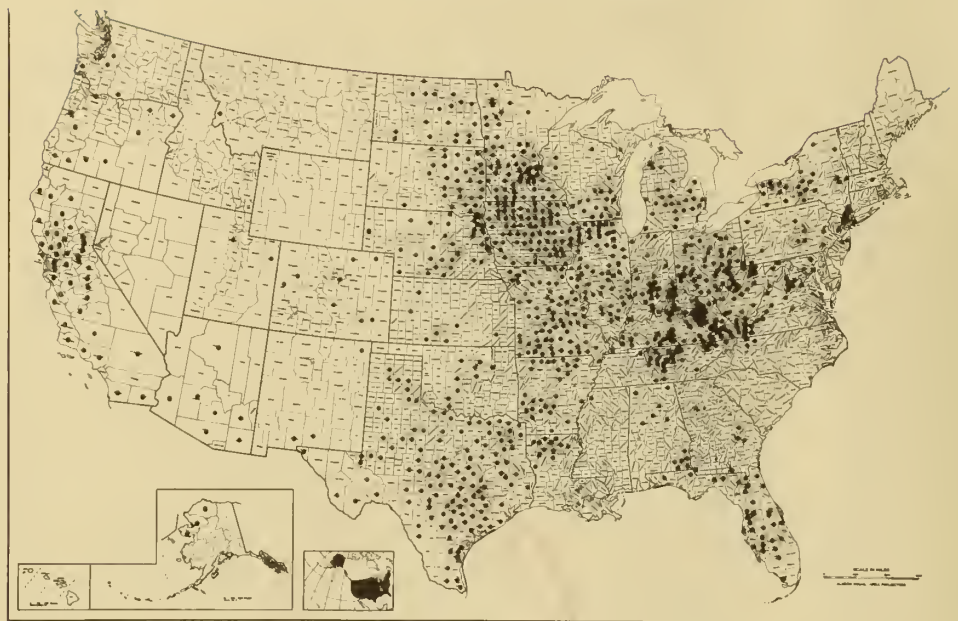
Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
(Cumulative totals include revised and delayed reports through previous week)

Disease	18th Week			Cumulative		
	Ended	Ended	Median 1957 - 1961	First 18 weeks		Median 1957 - 1961
	May 5, 1962	May 6, 1961		1962	1961	
Aseptic meningitis.....	19	23	---	330	433	---
Brucellosis	12	13	16	128	190	241
Diphtheria	12	18	15	177	252	279
Encephalitis, infectious.....	19	36	30	507	478	466
Hepatitis, infectious and serum...	1,118	1,772	448	24,047	32,100	9,328
Measles	23,934	19,088	22,108	288,661	238,186	247,295
Meningococcal infections.....	40	54	54	894	888	1,009
Poliomyelitis, total.....	10	5	18	101	136	293
Paralytic	7	3	6	71	88	156
Nonparalytic.....	1	1	8	12	28	87
Unspecified.....	2	1	4	18	20	50
Streptococcal sore throat and Scarlet fever	7,007	8,183	---	152,736	166,212	---
Tetanus	6	---	---	48	---	---
Tularemia	1	---	---	87	---	---
Typhoid fever	10	13	13	139	175	182
Typhus fever, tick-borne, (Rocky Mountain spotted).....	4	---	---	9	---	---
Rabies in Animals	95	77	77	1,538	1,296	1,494

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax:	Psittacosis: Wis. - 1
Botulism:	Rabies in Man:
Malaria: Ill. - 1, Ky. - 2, Va. - 1	Smallpox:
Plague:	Typhus, murine: Hawaii - 1, Tex. - 2

COUNTIES REPORTING ANIMAL RABIES - 1961



HEPATITIS — The number of hepatitis cases reported for the week ending May 5 was 1,118, a drop from the previous week's total of 1,326. With the exception of the slight rise in cases for the week ending April 28, there

has been a steady decline in the number of hepatitis cases since the peak week ending February 3. For that week 1,698 cases were reported.

RABIES IN THE UNITED STATES — 1961

During 1961, a total of three human rabies deaths was reported in the United States. Two of the deaths occurred in Kentucky from fox bites; the third case occurred in a man in California who had been bitten by a dog. All three of the patients had received 14-day courses of rabies immunization, starting one day, 7 days, and 2½ weeks, respectively, after the bite. Details on the three cases are shown below.

The total number of diagnosed rabies cases in animals reported to the Rabies Surveillance Unit remained

about the same in 1961 as it had been in 1960. As shown on p. 144, the number of cases of rabies among dogs and foxes decreased while cases among skunks and bats sharply increased. The increase in skunk rabies is due to a notable rise in the number of cases reported in three widely separated skunk rabies foci centered in California, Texas, and Iowa. Twenty-eight States reported bat rabies in 1961. A number of these States seldom record rabies in any other species. The States reporting the largest number of animal cases in 1961 were: Texas (658);

STATE	AGE	SEX	SITE	DAYS TO DEATH	DAYS OF DEATH	ANIMAL	IMMUNIZATIONS
1. Harlan Co. Ky.	53	F	Leg	52	1/6/61	Fox	14 doses beginning 1 day after bite
2. Imperial Co. Calif.	76	M	Wrist	31	1/20/61	Dog	14 doses beginning 7 days after bite
3. Powell Co. Ky.	74	M	Thumb	39	6/27/61	Fox	14 doses beginning 2½ weeks after bite

(Continued on page 144)

1961 PARALYTIC POLIOMYELITIS, AGE-SPECIFIC ATTACK RATES

In 1961, the attack rates for paralytic poliomyelitis continued to be highest among the pre-school age group. Of the 829 paralytic cases reported to the Poliomyelitis Surveillance Unit (See MMWR, Vol. 11, No. 15), 319 were infants and pre-school children. Age-specific attack rates shown in the following table clearly indicate this peak incidence. Rates diminish progressively with age until the young adult group, and then a secondary rise is evident in the 25-29 year age group. Thus in 1961 "babies and breadwinners" again suffered the highest disease incidence.

PARALYTIC POLIOMYELITIS - UNITED STATES
AGE-SPECIFIC ATTACK RATES - 1961

AGE GROUP	POPULATION* (THOUSANDS)	CASES	RATE PER 100,000
< 1	4,174	48	1.15
1-4	16,435	271	1.65
5-9	19,172	184	0.96
10-14	17,859	79	0.44
15-19	13,615	39	0.29
20-24	11,196	47	0.42
25-29	10,784	59	0.55
30-34	11,690	50	0.43
35-39	12,470	21	0.17
40 +	65,549	30	0.05
Unk	-	1	-
TOTAL	182,943	829	0.45

* 1961 Bureau of Census Estimates. Under-one-year age group was derived from 1961 total births less infant deaths.

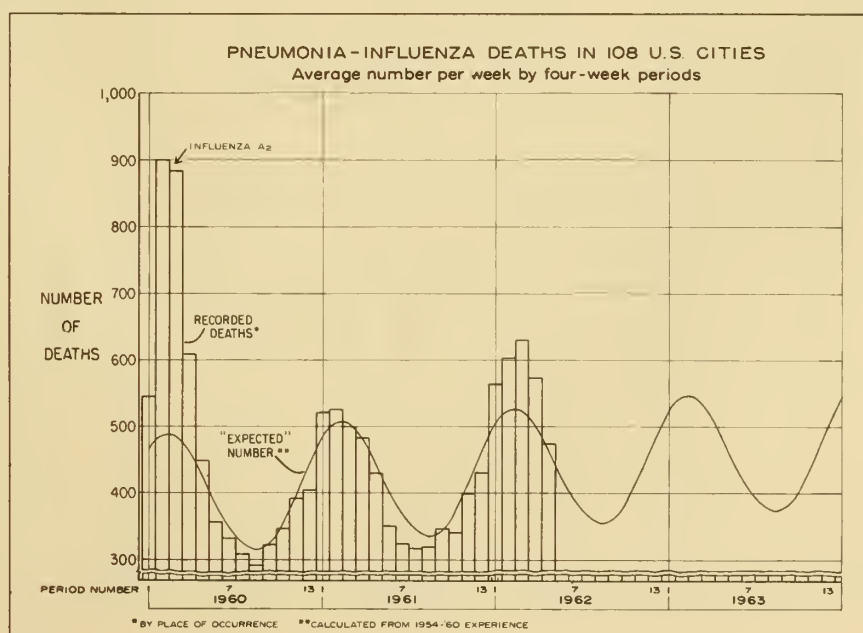
SUMMARY OF PNEUMONIA AND INFLUENZA DEATHS

The average weekly excess number of pneumonia-influenza deaths in the 108 U.S. cities during the four-week period ending May 5, declined to normal ranges, bringing to a close the 1961-1962 influenza season. Deaths exceeded normal levels for 14 weeks, commencing with the first week in 1962. The total number of excess pneumonia-influenza deaths in the 108 cities during the recent influenza B epidemic was 1,230, an excess of 17 percent. In the 1960 A₂ influenza epidemic the duration

was also 14 weeks but excess pneumonia-influenza deaths totalled 4,184, an excess of 63 percent.

PNEUMONIA-INFLUENZA DEATHS IN 108 CITIES

	WEEK ENDING				4 Week Total	Weekly Average
	4/14	4/21	4/28	5/5		
Observed	484	488	489	433	1,894	474
Expected	479	469	459	448	1,855	464
Excess	5	19	30	-15	39	10



(See Table, page 143)

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
MAY 6, 1961 AND MAY 5, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	18th week		Cumulative First 18 weeks		18th week		Cumulative First 18 weeks		18th week		18th week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES.....	10	5	101	136	7	3	71	88	1	1	19	23
NEW ENGLAND.....	-	-	1	3	-	-	1	3	-	-	-	-
Maine.....	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire.....	-	-	-	-	-	-	-	-	-	-	-	-
Vermont.....	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts.....	-	-	-	2	-	-	-	2	-	-	-	-
Rhode Island.....	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut.....	-	-	1	1	-	-	1	1	-	-	-	-
MIDDLE ATLANTIC.....	-	-	31	11	-	-	18	10	-	-	1	1
New York.....	-	-	31	5	-	-	18	4	-	-	-	1
New Jersey.....	-	-	-	4	-	-	-	4	-	-	-	-
Pennsylvania.....	-	-	-	2	-	-	-	2	-	-	1	-
EAST NORTH CENTRAL.....	1	1	9	20	-	-	6	13	-	-	2	2
Ohio.....	-	-	4	8	-	-	4	4	-	-	-	-
Indiana.....	-	-	3	2	-	-	2	2	-	-	-	-
Illinois.....	-	1	1	6	-	-	-	5	-	-	1	1
Michigan.....	-	-	-	1	-	-	-	1	-	-	1	-
Wisconsin.....	1	-	1	3	-	-	-	1	-	-	-	1
WEST NORTH CENTRAL.....	-	-	7	4	-	-	4	3	-	-	1	-
Minnesota.....	-	-	1	1	-	-	1	1	-	-	1	-
Iowa.....	-	-	3	1	-	-	2	-	-	-	-	-
Missouri.....	-	-	3	-	-	-	1	-	-	-	-	-
North Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska.....	-	-	-	2	-	-	-	2	-	-	-	-
Kansas.....	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH ATLANTIC.....	1	-	8	13	-	-	6	9	1	-	1	2
Delaware.....	-	-	-	2	-	-	-	1	-	-	-	-
Maryland.....	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia..	-	-	-	-	-	-	-	-	-	-	-	-
Virginia.....	-	-	2	-	-	-	2	-	-	-	-	1
West Virginia.....	-	-	-	2	-	-	-	1	-	-	-	-
North Carolina.....	1	-	2	3	-	-	1	2	1	-	-	-
South Carolina.....	-	-	1	1	-	-	1	1	-	-	-	-
Georgia.....	-	-	1	2	-	-	1	2	-	-	-	1
Florida.....	-	-	2	3	-	-	1	2	-	-	1	-
EAST SOUTH CENTRAL.....	1	-	5	14	-	-	3	3	-	-	2	4
Kentucky.....	-	-	1	13	-	-	1	2	-	-	1	1
Tennessee.....	1	-	2	-	-	-	-	-	-	-	-	-
Alabama.....	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi.....	-	-	2	1	-	-	2	1	-	-	1	3
WEST SOUTH CENTRAL.....	5	-	24	17	5	-	22	8	-	-	-	2
Arkansas.....	-	-	1	1	-	-	1	-	-	-	-	-
Louisiana.....	-	-	5	5	-	-	5	3	-	-	-	-
Oklahoma.....	-	-	-	-	-	-	-	-	-	-	-	-
Texas.....	5	-	18	11	5	-	16	5	-	-	-	2
MOUNTAIN.....	-	-	6	17	-	-	3	10	-	-	6	4
Montana.....	-	-	2	1	-	-	1	1	-	-	1	-
Idaho.....	-	-	-	3	-	-	-	1	-	-	-	-
Wyoming.....	-	-	-	-	-	-	-	-	-	-	-	-
Colorado.....	-	-	-	3	-	-	-	3	-	-	5	1
New Mexico.....	-	-	1	1	-	-	-	-	-	-	-	3
Arizona.....	-	-	2	3	-	-	2	1	-	-	-	-
Utah.....	-	-	1	6	-	-	-	4	-	-	-	-
Nevada.....	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC.....	2	4	10	37	2	3	8	29	-	1	6	8
Washington.....	-	-	-	2	-	-	-	2	-	-	-	1
Oregon.....	-	1	-	3	-	-	-	1	-	1	-	-
California.....	2	3	9	31	2	3	7	25	-	-	6	7
Alaska.....	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii.....	-	-	1	1	-	-	1	1	-	-	-	-
Puerto Rico.....	-	-	5	3	-	-	5	3	-	-	-	-

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
MAY 6, 1961 AND MAY 5, 1962- (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
	18th week	Cumulative 18 weeks	18th week	Cumulative 18 weeks	18th week		18th week				18th week	
							Under 20 yr.	20 & over	Total	Total		
					1962	1962	1962	1962	1961	1962	1962	1962
UNITED STATES.....	12	128	12	177	19	36	604	449	1,118	1,772	23,934	19,088
NEW ENGLAND.....	-	-	-	-	2	2	23	32	56	42	3,057	1,961
Maine.....	-	-	-	-	-	-	4	6	10	1	246	81
New Hampshire.....	-	-	-	-	-	-	4	4	8	6	38	60
Vermont.....	-	-	-	-	-	-	1	1	2	4	76	22
Massachusetts.....	-	-	-	-	2	2	10	12	22	16	1,460	943
Rhode Island.....	-	-	-	-	-	-	-	2	2	2	167	393
Connecticut.....	-	-	-	-	-	-	4	7	12	13	1,070	462
MIDDLE ATLANTIC.....	-	3	-	2	2	6	79	68	147	231	5,250	3,200
New York.....	-	1	-	2	2	2	23	31	54	97	2,502	1,357
New Jersey.....	-	-	-	-	-	4	21	15	36	58	2,488	827
Pennsylvania.....	-	2	-	-	-	-	35	22	57	76	260	1,016
EAST NORTH CENTRAL.....	1	30	-	6	3	10	121	109	235	391	3,329	4,993
Ohio.....	-	-	-	-	-	1	35	28	64	133	708	751
Indiana.....	-	2	-	3	-	-	22	13	35	50	555	255
Illinois.....	1	25	-	-	2	7	32	36	71	55	912	680
Michigan.....	-	1	-	3	1	2	29	29	58	137	840	1,467
Wisconsin.....	-	2	-	-	-	-	3	3	7	16	314	1,840
WEST NORTH CENTRAL.....	5	56	5	35	2	1	51	29	85	197	668	746
Minnesota.....	-	4	1	12	-	-	11	8	22	36	92	51
Iowa.....	5	32	-	1	-	-	12	9	22	87	244	253
Missouri.....	-	2	2	3	-	-	13	6	20	25	96	153
North Dakota.....	-	1	-	-	-	-	4	-	4	7	219	199
South Dakota.....	-	2	2	7	-	-	1	-	1	2	12	2
Nebraska.....	-	6	-	11	-	-	4	-	4	15	5	88
Kansas.....	-	9	-	1	2	1	6	6	12	25	NN	NN
SOUTH ATLANTIC.....	1	10	1	33	3	5	84	46	135	219	1,144	2,408
Delaware.....	-	-	-	-	-	-	-	-	-	5	9	42
Maryland.....	-	-	-	-	-	1	5	6	11	7	121	136
District of Columbia..	-	-	-	1	-	-	1	2	3	1	11	19
Virginia.....	-	4	-	5	-	2	21	11	32	52	396	645
West Virginia.....	-	-	-	1	-	-	22	2	27	49	388	467
North Carolina.....	-	2	-	4	3	1	19	6	25	36	25	245
South Carolina.....	-	-	-	4	-	-	6	5	11	6	89	116
Georgia.....	-	2	-	4	-	-	2	-	2	19	-	9
Florida.....	1	2	1	14	-	1	8	14	24	44	105	729
EAST SOUTH CENTRAL.....	-	4	-	11	1	-	115	40	155	288	1,403	1,541
Kentucky.....	-	-	-	-	-	-	59	12	71	92	250	544
Tennessee.....	-	2	-	4	1	-	31	15	46	101	905	721
Alabama.....	-	1	-	3	-	-	9	8	17	57	105	191
Mississippi.....	-	1	-	4	-	-	16	5	21	38	143	85
WEST SOUTH CENTRAL.....	-	8	5	72	2	2	54	31	86	136	3,774	996
Arkansas.....	-	1	-	8	-	1	7	2	9	29	130	37
Louisiana.....	-	1	-	7	-	-	11	3	15	9	5	1
Oklahoma.....	-	-	1	4	-	-	1	1	2	8	108	44
Texas.....	-	6	4	53	2	1	35	25	60	90	3,531	914
MOUNTAIN.....	1	5	1	8	-	-	19	7	70	92	1,725	772
Montana.....	-	1	-	6	-	-	3	-	3	12	480	50
Idaho.....	1	1	1	1	-	-	-	-	10	4	42	16
Wyoming.....	-	-	-	-	-	-	-	-	-	3	-	1
Colorado.....	-	2	-	-	-	-	2	1	22	31	679	184
New Mexico.....	-	-	-	1	-	-	8	2	10	5	NN	NN
Arizona.....	-	-	-	-	-	-	-	-	15	12	306	388
Utah.....	-	1	-	-	-	-	6	4	10	11	213	133
Nevada.....	-	-	-	-	-	-	-	-	-	14	5	-
PACIFIC.....	4	12	-	10	4	10	58	87	149	176	3,584	2,471
Washington.....	-	-	-	-	-	-	11	11	23	19	1,261	311
Oregon.....	-	1	-	-	-	-	7	6	13	28	765	216
California.....	4	10	-	5	4	10	37	66	104	125	1,443	1,933
Alaska.....	-	1	-	5	-	-	2	2	6	3	41	6
Hawaii.....	-	-	-	-	-	-	1	2	3	1	74	5
Puerto Rico.....	-	-	-	14	-	-	18	6	24	23	212	37

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Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

FOR WEEKS ENDED

MAY 6, 1961 AND MAY 5, 1962- (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rocky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	18th wk.	Cumu- lative 18 weeks	18th week		18th wk.	18th wk.	18th wk.	18th wk.	Cumu- lative 18 weeks	18th week		Cumulative 18 weeks
		1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
UNITED STATES....	40	894	7,007	8,183	6	4	1	10	139	95	77	1,538
NEW ENGLAND.....	2	60	488	529	-	-	-	-	3	-	-	-
Maine.....	1	8	13	31	-	-	-	-	1	-	-	-
New Hampshire.....	-	3	4	20	-	-	-	-	-	-	-	-
Vermont.....	-	2	27	27	-	-	-	-	-	-	-	-
Massachusetts.....	-	23	90	205	-	-	-	-	2	-	-	-
Rhode Island.....	1	6	14	31	-	-	-	-	-	-	-	-
Connecticut.....	-	18	340	215	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC....	9	134	411	1,029	-	-	-	1	17	2	1	39
New York.....	4	60	227	535	-	-	-	1	10	2	1	27
New Jersey.....	2	34	74	350	-	-	-	-	5	-	-	-
Pennsylvania.....	3	40	110	144	-	-	-	-	2	-	-	12
EAST NORTH CENTRAL..	7	189	770	838	1	-	-	2	19	19	9	302
Ohio.....	4	58	94	205	-	-	-	2	10	5	2	150
Indiana.....	-	19	184	138	-	-	-	-	1	8	2	106
Illinois.....	2	31	144	135	1	-	-	-	3	1	3	22
Michigan.....	1	68	172	154	-	-	-	-	3	2	2	12
Wisconsin.....	-	13	176	206	-	-	-	-	2	3	-	12
WEST NORTH CENTRAL..	2	46	156	224	-	-	1	-	6	20	22	429
Minnesota.....	-	7	38	14	-	-	-	-	-	8	3	83
Iowa.....	-	9	69	48	-	-	-	-	-	8	3	184
Missouri.....	-	11	10	6	-	-	-	-	5	3	5	70
North Dakota.....	-	3	18	105	-	-	-	-	-	-	3	30
South Dakota.....	1	2	8	3	-	-	-	-	-	1	5	51
Nebraska.....	1	7	3	-	-	-	-	-	1	-	3	10
Kansas.....	-	7	10	48	-	-	1	-	-	-	-	1
SOUTH ATLANTIC.....	7	146	585	724	-	-	-	4	23	11	14	125
Delaware.....	2	20	9	3	-	-	-	2	2	-	-	-
Maryland.....	-	6	25	15	-	-	-	-	2	-	-	1
Dist. of Columbia..	-	6	-	3	-	-	-	-	2	-	-	-
Virginia.....	1	27	134	139	-	-	-	1	5	6	5	62
West Virginia.....	1	10	100	227	-	-	-	-	1	4	5	39
North Carolina.....	2	39	46	36	-	-	-	-	-	-	1	-
South Carolina.....	-	9	160	31	-	-	-	1	2	-	-	-
Georgia.....	-	6	-	-	-	-	-	-	5	-	-	4
Florida.....	1	23	111	270	-	-	-	-	4	1	3	19
EAST SOUTH CENTRAL..	-	54	1,096	1,486	1	1	-	-	10	11	6	202
Kentucky.....	-	12	97	351	-	-	-	-	2	8	-	66
Tennessee.....	-	22	899	1,103	1	1	-	-	4	3	4	129
Alabama.....	-	11	14	16	-	-	-	-	4	-	2	7
Mississippi.....	-	9	86	16	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL..	4	87	652	1,103	3	-	-	2	45	24	19	317
Arkansas.....	1	10	7	17	1	-	-	1	7	1	2	40
Louisiana.....	1	36	4	8	-	-	-	-	11	-	3	12
Oklahoma.....	-	5	18	47	-	-	-	-	3	1	-	9
Texas.....	2	36	623	1,031	2	-	-	1	24	22	14	256
MOUNTAIN.....	1	25	1,299	1,353	-	3	-	-	7	1	1	16
Montana.....	-	3	62	15	-	-	-	-	1	-	-	-
Idaho.....	-	3	101	98	-	-	-	-	-	-	-	-
Wyoming.....	-	2	34	102	-	2	-	-	2	-	-	-
Colorado.....	1	6	566	400	-	1	-	-	1	-	-	-
New Mexico.....	-	-	244	320	-	-	-	-	2	-	1	8
Arizona.....	-	8	177	236	-	-	-	-	1	1	-	8
Utah.....	-	-	115	180	-	-	-	-	-	-	-	-
Nevada.....	-	3	-	2	-	-	-	-	-	-	-	-
PACIFIC.....	8	153	1,550	897	1	-	-	1	9	7	5	108
Washington.....	1	16	627	480	-	-	-	-	-	-	-	-
Oregon.....	-	13	27	73	-	-	-	-	-	-	-	1
California.....	6	118	861	313	1	-	-	1	9	7	5	107
Alaska.....	-	4	22	25	-	-	-	-	-	-	-	-
Hawaii.....	1	2	13	6	-	-	-	-	-	-	-	-
Puerto Rico.....	-	5	3	5	2	-	-	2	3	1	2	8

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Table 4 (B) REPORTED PNEUMONIA-INFLUENZA DEATHS IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.°)

Area	For weeks ending				Area	For weeks ending			
	4/14	4/21	4/28	5/5		4/14	4/21	4/28	5/5
NEW ENGLAND:					SOUTH ATLANTIC:				
Boston, Mass.....	9	17	13	11	Atlanta, Ga.....	2	8	0	7
Bridgeport, Conn.....	2	4	4	1	Baltimore, Md.....	3	12	7	5
Cambridge, Mass.....	1	1	0	0	Charlotte, N.C.....	1	0	2	1
Fall River, Mass.....	2	0	3	2	Jacksonville, Fla.....	3	2	2	3
Hartford, Conn.....	2	0	0	2	Miami, Fla.....	0	1	1	1
Lowell, Mass.....	2	3	2	2	Norfolk, Va.....	4	7	3	6
Lynn, Mass.....	0	2	0	0	Richmond, Va.....	2	3	1	2
New Bedford, Mass.....	0	1	3	2	Savannah, Ga.....	3	4	2	3
New Haven, Conn.....	0	2	1	1	St. Petersburg, Fla.....	1	6	7	6
Providence, R.I.....	4	0	4	4	Tampa, Fla.....	3	7	2	11
Somerville, Mass.....	1	2	1	2	Washington, D.C.....	6	7	5	2
Springfield, Mass.....	4	7	7	5	Wilmington, Del.....	2	3	4	3
Waterbury, Conn.....	1	0	1	0					
Worcester, Mass.....	5	5	12	6	EAST SOUTH CENTRAL:				
MIDDLE ATLANTIC:					Birmingham, Ala.....	2	1	0	4
Albany, N.Y.....	0	1	2	2	Chattanooga, Tenn.....	4	3	4	5
Allentown, Pa.....	1	2	2	1	Knoxville, Tenn.....	0	0	1	0
Buffalo, N.Y.....	5	11	5	10	Louisville, Ky.....	12	16	9	13
Camden, N.J.....	3	6	4	2	Memphis, Tenn.....	5	9	7	9
Elizabeth, N.J.....	1	1	2	4	Mobile, Ala.....	1	0	4	2
Erie, Pa.....	2	2	2	4	Montgomery, Ala.....	3	1	3	1
Jersey City, N.J.....	7	6	3	4	Nashville, Tenn.....	3	4	4	1
Newark, N.J.....	5	2	4	5	WEST SOUTH CENTRAL:				
New York City, N.Y.....	66	59	66	56	Austin, Tex.....	7	5	6	6
Paterson, N.J.....	2	3	5	5	Baton Rouge, La.....	1	1	2	0
Philadelphia, Pa.....	20	19	11	12	Corpus Christi, Tex.....	3	0	2	0
Pittsburgh, Pa.....	1	10	10	10	Dallas, Tex.....	8	7	3	3
Reading, Pa.....	3	0	0	0	El Paso, Tex.....	2	0	4	1
Rochester, N.Y.....	12	13	9	4	Fort Worth, Tex.....	1	2	0	1
Schenectady, N.Y.....	2	1	1	2	Houston, Tex.....	5	4	4	2
Scranton, Pa.....	4	2	1	3	Little Rock, Ark.....	3	6	2	4
Syracuse, N.Y.....	4	7	0	2	New Orleans, La.....	9	3	5	8
Trenton, N.J.....	1	3	5	2	Oklahoma City, Okla.....	3	1	2	3
Utica, N.Y.....	5	1	4	1*	San Antonio, Tex.....	7	3	2	2
Yonkers, N.Y.....	0	4	4	1	Shreveport, La.....	5	4	8	4
EAST NORTH CENTRAL:					Tulsa, Okla.....	2	2	2	8
Akron, Ohio.....	0	0	1	0	MOUNTAIN:				
Canton, Ohio.....	2	3	3	2	Albuquerque, N. Mex.....	3	4	0	2
Chicago, Ill.....	36	34	46	33	Colorado Springs, Colo...	2	1	3	1
Cincinnati, Ohio.....	2	1	2	2	Denver, Colo.....	12	6	5	7
Cleveland, Ohio.....	6	6	3	3	Ogden, Utah.....	2	4	4	5
Columbus, Ohio.....	4	4	3	4	Phoenix, Ariz.....	7	5	2	2
Dayton, Ohio.....	1	1	3	2	Pueblo, Colo.....	1	1	4	1
Detroit, Mich.....	16	16	8	8	Salt Lake City, Utah.....	0	0	0	1
Evansville, Ind.....	2	2	3	3	Tucson, Ariz.....	2	0	2	0
Flint, Mich.....	5	4	3	1	PACIFIC:				
Fort Wayne, Ind.....	4	3	5	4	Berkeley, Calif.....	0	1	0	0
Gary, Ind.....	1	3	3	0	Fresno, Calif.....	3	3	3	2
Grand Rapids, Mich.....	3	2	1	5	Glendale, Calif.....	0	1	1	0
Indianapolis, Ind.....	6	8	7	4	Honolulu, Hawaii.....	4	4	0	1
Madison, Wis.....	0	0	3	0	Long Beach, Calif.....	0	0	1	1
Milwaukee, Wis.....	2	1	6	4	Los Angeles, Calif.....	18	12	14	12
Peoria, Ill.....	1	0	0	0	Oakland, Calif.....	1	1	6	5
Rockford, Ill.....	1	2	2	4	Pasadena, Calif.....	0	0	0	0
South Bend, Ind.....	4	4	3	5	Portland, Oreg.....	4	2	6	2
Toledo, Ohio.....	4	8	6	2	Sacramento, Calif.....	4	1	3	1
Youngstown, Ohio.....	1	1	1	1	San Diego, Calif.....	4	0	1	2
WEST NORTH CENTRAL:					San Francisco, Calif.....	4	6	4	5
Des Moines, Iowa.....	4	0	0	3	San Jose, Calif.....	6	4	5	3
Duluth, Minn.....	0	0	0	0	Seattle, Wash.....	9	3	4	4
Kansas City, Kans.....	3	3	2	2	Spokane, Wash.....	1	2	0	2
Kansas City, Mo.....	4	4	6	2	Tacoma, Wash.....	1	1	2	0
Lincoln, Nebr.....	3	2	1	1					
Minneapolis, Minn.....	3	1	6	1	San Juan, P.R.....	8	0	3	3
Omaha, Nebr.....	0	1	0	1					
St. Louis, Mo.....	14	14	12	6					
St. Paul, Minn.....	0	0	1	2					
Wichita, Kans.....	4	4	10	1					

°Current Week Mortality for 108 Selected Cities

4(A) Total Mortality, all ages..... 11,670
 4(B) Pneumonia-Influenza Deaths, all ages..... 433
 4(C) Total Deaths under 1 Year of Age..... 822
 4(D) Total Deaths, Persons 65 years and over..... 6,475

*Estimate - based on average percent of divisional total
 Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.



Iowa (349); California (254); Missouri (219); Virginia (190); Tennessee (186). The map on p. 138 shows those counties reporting one or more cases of animal rabies in 1961.

Animal Rabies 1960 and 1961

	1960	1961
Dogs	697	594
Foxes	915	614
Skunks	725	1254
Bats	88	186
Other Animals	1032	822
	3457	3470

On the basis of information supplied by pharmaceutical concerns, approximately 30,000 courses of complete rabies vaccine treatments are estimated to have been administered to exposed humans during 1961. About half of the treatments were with duck embryo vaccine, the other half with Semple vaccine.

EPIDEMIOLOGICAL REPORT

Food Poisoning - Illinois

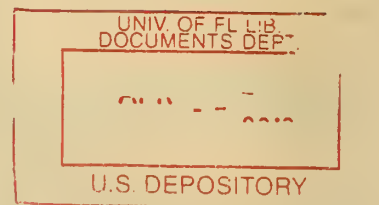
On March 25, five of six family members became sick from two to five hours after having eaten a breakfast of scrambled eggs and coconut cream pie. All sick individuals had severe cramps, nausea, vomiting, and diarrhea and were hospitalized for two days. The father, who had not eaten the pie, did not become sick. Though the pie was not available for culturing, it seems likely that it had been contaminated by staphylococci.

The pie had been purchased at an outlet store for day-old bakery goods.

(Reported by Dr. Norman J. Rose, Chief, Bureau of Epidemiology, State of Illinois.)

INTERNATIONAL NOTES - QUARANTINE MEASURES

No Report.



U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Atlanta 22, Georgia
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